

**AMENDMENTS TO THE ABSTRACT**

Kindly replace the original Abstract with the enclosed Abstract.

## **ABSTRACT OF THE DISCLOSURE (clean copy)**

An access unit, an access method, an access program and a control unit are provided. A record medium includes a user area for recording user data which can be recorded and regenerated based on an instruction given by a user. A recording-system circuit section included in the access unit records test data based on a predetermined test condition in the user area. A regeneration-system circuit section included in the access unit reads the test data recorded in the user area by the recording-system circuit section, and a system control circuit included in the access unit refers to the test data read by the regeneration-system circuit section and adjusts an access parameter for accessing the record medium.